MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

MONTHLY MEANS OF 9 A.M. METEOROLOGICAL OBSERVATIONS FOR JULY 1944.

	Bangalore	Mysore	Hassan
Height of Observatory above mean sea level	3,021 ft.	2,518 ft.	3,149 ft.
Pressure (cord for temp. and red. to standard gravity in mbs.)	907.2	923.7	903.5
Departure from normal	+0·2	—0.1	+0.3
Temperature in shade :—			
Dry Bulb	68·7	70.5	68.9
Departure from normal	—0.7	—0.7	—0.2
Max.	79.6	80.8	76.3
Departure from normal	—1.9	—0.7	—0.5
Min.	66.5	68.1	66.5
Departure from normal	+0.6	+1.4	+1.5
Wet Bulb	66.8	68.0	67.0
Departure from normal	—0.1	+0.1	+0.2
Temperature in open space :—			
Max. in the Sun	124.5	..	..
Min. on Grass	65.2	..	..
Relative Humidity	91	88	91
Departure from normal	+2	+4	0
Rainfall (total)	5.55	2.52	8.92
Departure from normal	+1.55	—0.17	+3.19
Wind Direction	S 82° W	S 72° W	S 58° W
Velocity (miles per hour)	12	10	11
Departure from normal	0	—3	0
Cloud in cents	98	85	91
Departure from normal	+10	+3	+3
Daily Hours of Bright Sunshine	2.3	..	..
Departure from normal	—1.6	..	..

	Chitaldrug	Bale-honnur	Nandi Hill
Height of Observatory above mean sea level	2,405 ft.	2,917 ft.	4,851 ft.
Pressure (cord. for temp. and red. to standard gravity in mbs.)	926.0	..	..
Departure from normal	0	..	..
Temperature in shade :—			
Dry Bulb	71.6	68.3	62.2
Departure from normal	+2.5	+0.7	..
Max.	80.3	72.4	69.9
Departure from normal	—1.4	—1·0	..
Min.	69.4	66.1	61.3
Departure from normal	+1.0	+0·5	..
Wet Bulb	68.9	67.1	62.1
Departure from normal	+1.9	+0.1	..
Temperature in open space :—			
Max. in the Sun	..	..	..
Min. on Grass	..	..	..
Relative Humidity	87	94	99
Departure from normal	—1	—1	..
Rainfall (total)	3.73	41.61	9.09
Departure from normal	+0.86	+8.10	+5.07
Wind Direction	S 75° W	..	S 48° W
Velocity (miles per hour)	9	..	12
Departure from normal	—3	..	..
Cloud in cents	94	..	100
Departure from normal	+6	..	..
Daily Hours of Bright Sunshine	..	..	..
Departure from normal	..	..	..

BANGALORE,
Dated 16th September 1944.

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Meteorologist.

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